

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/600,783
Filing Date	June 20, 2003
First Named Inventor	Metin N. Gurcan
Art Unit	2123
Examiner Name	
Attorney Docket Number	QUA 070 PA

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ISA ↓ V		US- 5,782,762	07/21/1998	David J. Vining	_____
		US- 5,920,319	07/06/1999	Vining et al.	_____
		US- 6,083,162	07/04/2000	Vining	_____
		US- 6,246,784 B1	06/12/2001	Summers et al.	_____
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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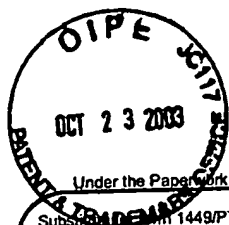
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Subsection 1449/PTO

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SA/		S.B. GOKTURK, C. TOMASI, B. ACAR, C. F. BEAULIEU, D. S. PAIK, R. B. JEFFREY, J. YEE, S. NAPEL, "A statistical 3-D pattern processing method for computer-aided detection of polyps in CT colonography," IEEE Trans. On medical Imaging, vol. 20, no. 12, pp. 1251-1260, 2001.	✓
		H. YOSHIDA, J. NAPPI, "Three-dimensional computer-aided diagnosis scheme for detection of colonic polyps," IEEE Trans. On Medical imaging, vol. 20, no. 12, pp. 1261-1274, 2001	✓
		J. NAPPI, A. H. DACHMAN, P. M. MACENEANEY, H. YOSHIDA, "Computer-aided detection of polyps in CT colonography: evaluation of volumetric features in differentiating polyps from false positives," International Congress Series, vol. 1230, pp. 676-681, 2001.	✓
		R. M. SUMMERS, A. K. JEREBKO, M. FRANASZEK, J. D. MALLEY, "An integrated system for computer-aided diagnosis in CT colonography: work in progress," International Congress Series, vol. 1230, pp. 669-675, 2001.	✓
		G. KISS, J. V. CLEYNENBREUGEL, M. THOMEER, P. SUETENS, G. MARCHAL, "Computer-aided diagnosis in virtual colonography via combination of surface normal and sphere fitting methods," Eur. Radiol., vol. 12, pp. 77-81, 2002.	✓
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		A. OTO, "Virtual endoscopy," European Journal of Radiology, vol. 42, pp. 231-239, 2002.	✓
		W. LUBOLDT, C. MANN, C. L. TRYON, R. VONTHEIN, D. STUEKER, M. KROLL, O. LUZ, C. D. CLAUSSEN, T. J. VOGL, "Computer-aided diagnosis in contrast-enhanced CT colonography: an approach based on contrast," Eur. Radiol., vol. 12, pp. 2236-2241, 2002.	✓
		R. M. SUMMERS, A. K. JEREBKO, M. FRANASZEK, J. D. MALLEY, C. D. JOHNSON, "Colonic polyps: complementary role of computer-aided detection in CT colonography," Radiology, vol. 225, pp. 391-399, 2002.	✓
✓		A. K. JEREBKO, R. M. SUMMERS, J. D. MALLEY, M. FRANESZEK, C. D. JOHNSON, "Computer-assisted detection of colonic polyps with CT colonography using neural networks and binary classification trees," Med. Phys., vol. 30, no. 1, pp. 52-60, 2003.	✓

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Date
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